

Form PTC	-1449			Doct	ket Number 4414720	Application Number 09/457,931				
INFORMATION DISCLOSURE CITATION IN AN APPLICATION					Applicant H. Ralph SNODGRASS					
6		se several sheets if i		Filin	g Date December 8,	1999	Group Art Un	it 1623		
617	- ""			Mail	ing Date August 29,	2000	·	RECE	IVFD	
U.S. PAT	o s 2000	SCUMENTS		,			7	SEP 0 7	' 200(ı	
Examiner Initials	Ref. No.	Date	Document No.		Name	Class	Subclass	Filing	Date If priate	
mittais	1.0.	05/08/1979	4,153,676	Jelinek e	Au Car	X		Аррго	priace	
	<u></u>		Ψ		DOCUMEN	rs		<u>l</u>		
Examiner Initials	Ref. No.	Date	Document No.	(Country	Class	Subclass	Transl YES	lation NO	
Low	2.	08/28/1997	DE 19606207 A1	German	у .			_	No	
GNL	3.	01/16/1997	WO 97/01644 A1	WIPO				Abstract		
	4.	04/17/1997	WO 97/13877 A1	WIPO	1)//	+6				
_	5.	05/01/1997	WO 97/15690 A1 €	WIPO	11/1/11	tan		(
	6.	12/18/1997	WO 97/47734 A1	WIPO						
			OTHE	R DOCU	UMENTS	(includii	ng author, title, L	Date, Pertinent	Pages, Etc.)	
Examiner Initials	Ref. No.	Title					·	1		
	7.	Gray, N.S. et Kinase Inhib	t al. (1998). "Exploit itors," <i>Science</i> 281:5	ing Chem 3 <i>3=</i> §38.	ical Libraries, S	Structure, an	d Genomies	in the Sear	ch for	
	8.	Maier, E. et a Discovery To	al. (1997). "Automat oday 2(8):315-324.	ardayi	Technologies &	Gene Exp	ression Prof	iling," Dru	g	
						-				
EXAMI	VER:	Shin	-Lind	Un	DATE CONS	IDERED:	11-3	200		
_			idered, whether or not the				line through the	e citation if n	ot in	

PTO/SB/08 (2-92) Sheet 1 of 1 Form PTO-1449 Docket Number 441472000100 Application Number 09/457,931 INFORMATION DISCILLA Applicant SURE CITATION H. Ralph SNODGRASS IN AN APPLICATION (Use several sheets if necessary) Filing Date December 8, 1999 Group Art Unit 1633 Mailing Date March 20, 2002 U.S. PATENT DOCUMENTS Examiner Ref. Date Document No. Name Filing Date If Class Subclass **Initials** No. Appropriate FOREIGN PATENT DOCUMENTS Examiner Ref. Date Document No. Country Class Subclass Translation **Initials** No. **YES** NO 04/08/1998 | 0 834 575 a2, 3, b1 OTHER DOCUMENTS (including author, title, Date, Pertinent Pages, Etc.) Ref. Title Examiner Initials No. 2. Communication Pursuant to Article 115(2) EPC. (January 15, 2002). Observations filed by a third party concerning the pantentability of the invention.

TECH CENTER 1600/2900 MAR 2 9 2002

EXAMINER: 5	hin-Lin	Chen	DATE CONSIDERED:	11-30-05
-------------	---------	------	------------------	----------

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.



Complete if Known Substitute for form 1449/PTO Application Number 09/457,931 INFORMATION DISCLOSURE Filing Date **December 8, 1999** First Named Inventor H. Ralph SNODGRASS STATEMENT BY APPLICANT 1632 Art Unit (Use as many sheets as necessary) Examiner Name S. Chen 441472000100 Sheet of 1 Attomey Docket Number

U.S. PATENT DOCUMENTS							
Evambae		Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where		
Examiner Initials*	Cite No.1	Number-Kind Code ² (# known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear		

	•	FOREI	GN PATENT	DOCUMENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	™
4vL	1.	DE-19606207-A	08-28-1997	Heinrich-Heine-Universität Düsseldorf	English Language Machine Translation with Confirmation of Machine translation	1

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Penter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

'Applicant's unique citation designation number (optional). 'Applicant is to place a check mark here if English language Translation is attached.

Examiner	6/200-	. \	(dis 01	Date	11 -2 - 24
Signature	71111-1	111		Considered	111-30-03
D2-10204	532	,			

ALTERNATIVE TO PTO/SE/08a/6 (07-05)

				Complete if Known			
Sut	estituto for Inim 1449/PTO			Application Number	09/457,931		
1.6	NFORMATION	ום נ	SCLOSURE	Filing Date	December 8, 1999		
	TATEMENT			First Named Inventor	H, R. SNODGRASS		
3	INICIAICIAI	91 /	MERTIONII	Art Unit	1632		
1	(Use as many she	e ets as	; nocoss 2/y)	Examiner Name	S. Chen		
Sheat	1	ot	1	Attorney Docket Number	441472000100		

U.S. PATENT DOCUMENTS								
Examnor Innas	Cile No '	Oncornerd Number Number Kind Code* (# known)	Publication Date MM-DD-YYYY	Name of Patentice or Applicant of Cled Document	Pages, Columns, Lines, Whore Rejevant Passages of Relevant Figures Appear			

FOREIGN PATENT DOCUMENTS								
Faurtein Induk:	Cito No 1	Fennium Pulont Document Country Code ³ -Namber ⁶ Krist Guiki ⁶ (/ Autum)	Publication Date MM-DD YYYY	Name of Patentoo or Applicant of Cited Document	Pages Columns, Libra, Whote Rolevant Passages or Rolevant Figures Appear T	ŗ		
		- 10000 h 1/1"				_]		

"CXAMINER Initial if information consistency, whether or not criation is an confirmance with MPEP 009. Draw line through calabor if not in conformance and not consistency. In this is conformally a confirmation of confirmation of confirmation in conformal and confirmation of the confirm

		NON PATENT LITERATURE DOCUMENTS	
Camminer Indiats	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazina, journal, social, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, only and/or country where published	T
4v	1.	European Examination Report mailed on October 6, 2005 for EP Application No. 99963069 2 filed on December 9, 1999, 8 pages.	
SU	2.	Wobus, A.M. et al (1994). 'In Vitro Differentiation of Embryonic Stem Cells into Cardiomyocytes or Skeletal Muscle Cells is Specifically Modulated by Retinoic Acid," Roux's Arch. Dov. Biol. 204(1):36-45.	

*EXAMINER: Initial influence considered, whether or not challen is in conformance with MPEP 609. Drow line through challen if not in conformance and not not contain an expected included properties of the form with next communication to applicate

				i		
Examiner	71.	No		Men	Dalo	1620-24
Signature	5 N	ーパーし	101	Color	Considered	113001
pa- 1023884						
PO 105000						

^{*}Applicant's unique crimina consgnation number (optional). *Applicant is to place a check mark hero if English lunguage. Translation is attached.